

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 15702  
Application ID: 10064091  
Title of Invention: Dynamic Latency Management  
IP Telephony  
First Named Inventor: Karl Denninghoff  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-06-10  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: TLSYM1110  
Digital Certificate Holder: cn=Hayward A. Verdun, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: 2hPqyp2bWltpSMEC9F5GcQ==  
Total Fees Authorized: \$817.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 71896  
Deposit Account Name: Hayward A. Verdun



# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

TLSYM1110

Submission Type: Utility Patent  
Filing

## Dynamic Latency Management for IP Telephony

First Named Inventor: Dr. Karl L. Denninghoff

### SUBMITTED BY

Name: Hayward A. Verdun  
Registration Number: 43,223  
Electronic Signature Mark: HAVE Date Signed: 20020610

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	DeclarationP1.tif
declaration	DeclarationP2.tif
specification	TELSYM1110.xml
fee-transmittal	TLSYM1110fee.xml

bibd-transmittal

TLSYM1110apds.xml

Attached Image File(s):

DeclarationP1.tif

DeclarationP2.tif

10064091-061002

Comments:

10064091-064002

Please type a plus sign (+) inside this box

+

PTC

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	Attorney Docket No.	TLSYM1110
	First Named Inventor	Karl L. Denninghoff
	<b>COMPLETE IF KNOWN</b>	
	Application Number	
	Filing Date	
	Group Art Unit	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Dynamic Latency Management for IP Telephony**

(Title of Invention)

the specification of which was filed on (MM/DD/YYYY)

as United States Application Number of PCT International Application Number

and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendments specifically referred to above.

I hereby state I do not know and do not believe that said invention, design or discovery was ever known or used in the United States of America before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application; that said invention, design or discovery has not been patented or made the subject of an inventor's certificate issued prior to the date of this application in any country to the United States of America on an application filed by me or my legal representatives or assigns; and that I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(c) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified the foreign application(s) by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before the date of this application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	YES	NO

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on supplemental priority data sheet PTO/SB/02B attached hereto:
60/297,119	6/8/2001	<input type="checkbox"/>

**DECLARATION - Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States Application(s), or 365(d) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States Application(s) or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international application date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the registered practitioner(s) associated with Customer No. 31 to prosecute this application and to transact all business in the Patent and Trademark Office on my behalf and therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent thereon.

Name of Sole or First Inventor:							
Given Name (first and middle (if any))				Family Name or Surname			
Karl L.				Denninghoff			
Inventor's Signature	Karl L. Denninghoff			Date	June 10, 2002		
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Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Residence Address							
Post Office Address							
Name of Additional Inventor:							
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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 817**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-1896



Deposit Account Name: Gray Cary Ware & Freidenrich

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name: Hayward A. Verdun

Electronic Signature Mark: HAVE

Date Signed: 20020610

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 51	203	\$ 9	31	\$ 279
Independent Claims: 7	202	\$ 42	4	\$ 168

Subtotal For Extra Claims Fees: \$ 447